



Model Number

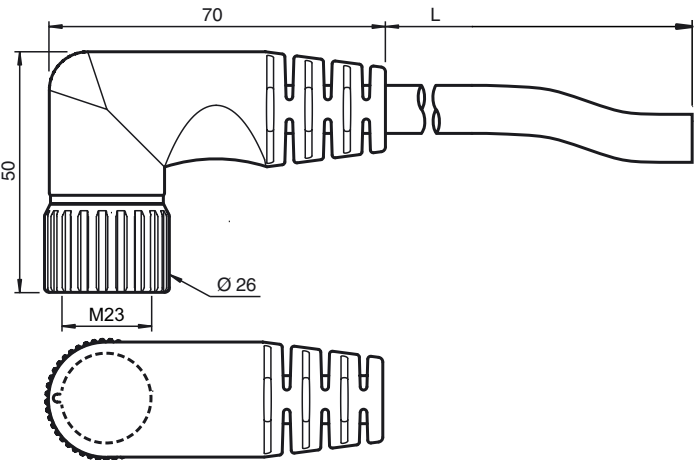
V23-W-5M-PUR

Female cordset, M23, 12-pin, PUR ca-
ble

Features

- Sturdy design
- Plastic-coated
- Flame resistant cable
- Oil resistant

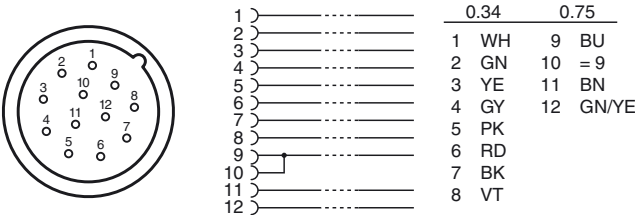
Dimensions



Technical data

General specifications			
Number of pins		12	
Connection 1		socket	
Construction type 1		right angle	
Threading 1		M23	
Connection 2		cable end	
Electrical specifications			
Operating voltage	U _B	300 V AC/DC	
Operating current	I _B	8 A	
Contact resistance		< 3 mΩ	
Ambient conditions			
Ambient temperature		Body: -40 ... 125 °C (-40 ... 257 °F) cable, flexing: -5 ... 80 °C (23 ... 176 °F) cable, fixed: -40 ... 90 °C (-40 ... 194 °F)	
Pollution degree		2	
Mechanical specifications			
Degree of protection		IP68	
Material			
Contacts		CuZn, nickel-plated	
Contact surface		Au	
Body		PUR	
Cable		PUR	
Seal		FPM	
Core insulation		PVC	
Cable			
Sheath diameter		Ø 8.5 mm	
Color		black	
Cores		8 x 0.34 mm ² and 3 x 0.75 mm ²	
Conductor construction		19 x 0.15 mm and 42 x 0.15 mm	
Length	L	5 m	
Mating cycles		50	

Electrical connection



Release date: 2018-03-26 13:46 Date of issue: 2018-03-26 183271_eng.xml